

# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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#### NOTICE OF ALLOWANCE AND ISSUE FEE DUE

LM02/1011 7AFMAN

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APPLICATION NO.		FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNI	Г	DATE MAILED
	09/829,857	04/01/97	022	PEZZLO, J	260	52 10/11/0
First Named Applicant	RIELEY,		35	USC 154(b) term ext. =	()	Days.

TITLE OF METHOD & APPARATUS FOR TRANSMISSION AND RETRIEVAL OF FACSIMILE AND INVENTION AUDIO MESSAGES OVER A CIRCUIT OR PACKET SWITCHED NETWORK

ATTY'S DOCK	KET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN	N. TYPE	SMALL	ENTITY	FEE DUE	DATE DUE
Ź C	102964-F	9001 370	-354.000	T63	UTIL	ITY	NO	\$1240.	00 01/11/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

#### **HOW TO RESPOND TO THIS NOTICE:**

- Review the SMALL ENTITY status shown above.
   If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
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  - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

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- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

  Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# Notice of Allowability

Application No. 08/829,857

Applicant(s)

Rieley et al.

Examiner

John Pezzio

Group Art Unit 2662



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. X) This communication is responsive to <u>CPA filed 10 August 2000</u> (X) The allowed claim(s) is/are 19-26, 28-37, 39-42 (renumbered 1-22) ☐ The drawings filed on \_\_\_\_\_\_ are acceptable. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). ☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \*Certified copies not received: \_ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHSROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. Applicant MUST submit NEW FORMAL DRAWINGS because the originally filed drawings were declared by applicant to be informal. including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. 4. including changes required by the proposed drawing correction filed on \_\_\_\_\_, which has been approved by the examiner. including changes required by the attached Examiner's Amendment/Comment. Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson. □ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included. Attachment(s) X Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s). ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Notice of Informal Patent Application, PTO-152 ☐ Interview Summary, PTO-413 ☐ Examiner's Amendment/Comment ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material X Examiner's Statement of Reasons for Allowance

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#### **DETAILED ACTION**

# Allowable Subject Matter

Claims 19-26, 28-37, and 39-42 are allowable over the prior art of record.

### Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

1. With respect to claim 19 - A system comprising:

a set of switches coupled to a circuit switch network for receiving a set of incoming all signals, wherein the incoming call signal includes an inbound address, and wherein a switch in the set of switches redirects an incoming call signal from a first communications server to a second communications server if a first condition occurs; and,

a set of communications servers coupled to the set of switches for receiving the set of incoming call signals, each communications server being coupled to a network and containing a message processing resource configured to process a received audio message into a digital representation, wherein each communications server further comprises a trunk line

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interface to extract the inbound address and stores the inbound address, a set of final destination addresses and account status, and the message processing resource is further configured to determine, based on the inbound address, a user account and a destination on a packet switched network and send the digital representation to the destination,

wherein the inbound address is assigned to the user account and the outbound address comprises at least one E-mail address.

## 2. With respect to claim 32 - A method comprising:

receiving a first incoming call signal destined for a first communications server for processing of an audio message into a digital representation;

determining if a first condition has occurred;

redirecting the first incoming call signal from the first communications server to a second communications server based on the determining of the first condition, wherein the incoming call signal includes an inbound address.

extracting the inbound address;

determining, based on the inbound address, a user account status and a destination on a packet switched network; and,

sending the digital representation to the destination, wherein the inbound address is assigned to the user account and the destination comprises at least one E-mail address.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Claims 19-26, 28-37, and 39-42 being allowable, **Prosecution On The Merits Is Closed** in this application.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- 1. Oyama et al. (US 6,108,329) discloses a telephone apparatus used for computer network telephone system.
- 2. Benash et al. (US 6,084,892) discloses a public IP transport network.
- 3. Bartholomew et al. (US 5,812,639) discloses a message communication via common signaling channel.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Pezzlo whose telephone number is (703) 306-5420. The examiner can normally be reached on from 8:30 AM to 4:30 PM Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hassan Kizou, can be reached on (703) 305-4744. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-6296.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C.

or faxed to:

(703) 308-6296 or (703) 308-6306

For informal or draft communications, please label "PROPOSED" or "DRAFT"

Hand delivered responses should be brought to:

Receptionist (Sixth floor)

Crystal Park 2

2121 Crystal Drive

Arlington, VA.

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John Pezzlo

3 October 2000

H.

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2700